

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032522\  
 Data File : PP045203.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2022 20:17  
 Operator : YP\AJ  
 Sample : N2141-06 10X  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 CLI-2022-41A

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022  
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 21:13:15 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1  | Resp#2  | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|---------|---------|---------|----------|
| -----                       |        |       |         |         |         |          |
| System Monitoring Compounds |        |       |         |         |         |          |
| 1) SA Tetrachlo...          | 3.890  | 3.152 | 3092775 | 3188556 | 1.697m  | 2.420 #  |
| 2) SA Decachlor...          | 10.015 | 8.505 | 3532165 | 3188304 | 2.744m  | 2.454    |
| Target Compounds            |        |       |         |         |         |          |
| 26) L6 AR-1254-1            | 6.066  | 5.143 | 443992  | 996440  | 6.687   | 11.523 # |
| 27) L6 AR-1254-2            | 6.304  | 5.303 | 1007128 | 1157633 | 10.080m | 15.557 # |
| 28) L6 AR-1254-3            | 6.706  | 5.734 | 1005908 | 1775966 | 9.835   | 15.457 # |
| 29) L6 AR-1254-4            | 7.020  | 5.984 | 807700  | 908069  | 11.105  | 12.180   |
| 30) L6 AR-1254-5            | 7.479  | 6.434 | 1324475 | 2112010 | 17.125m | 20.511   |
| -----                       |        |       |         |         |         |          |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : YP\AJ  
Sample : N2141-06 10X  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

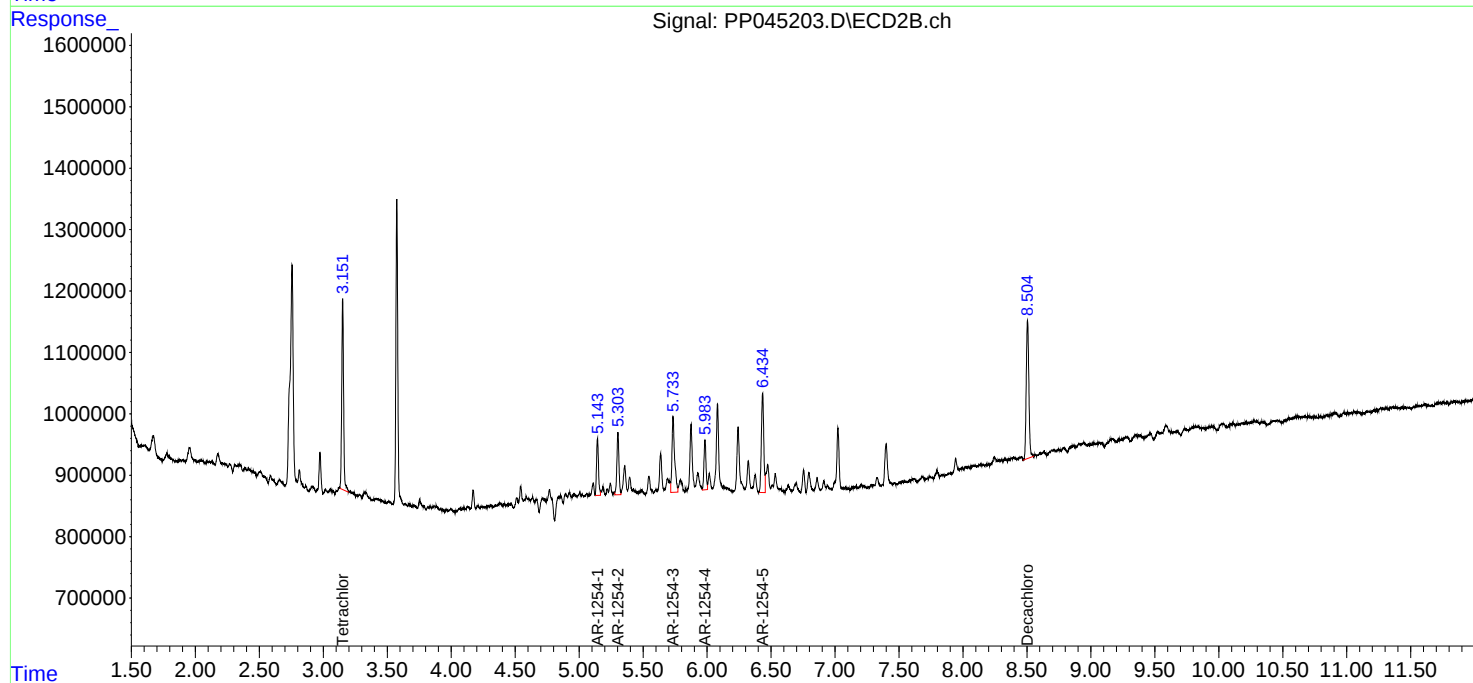
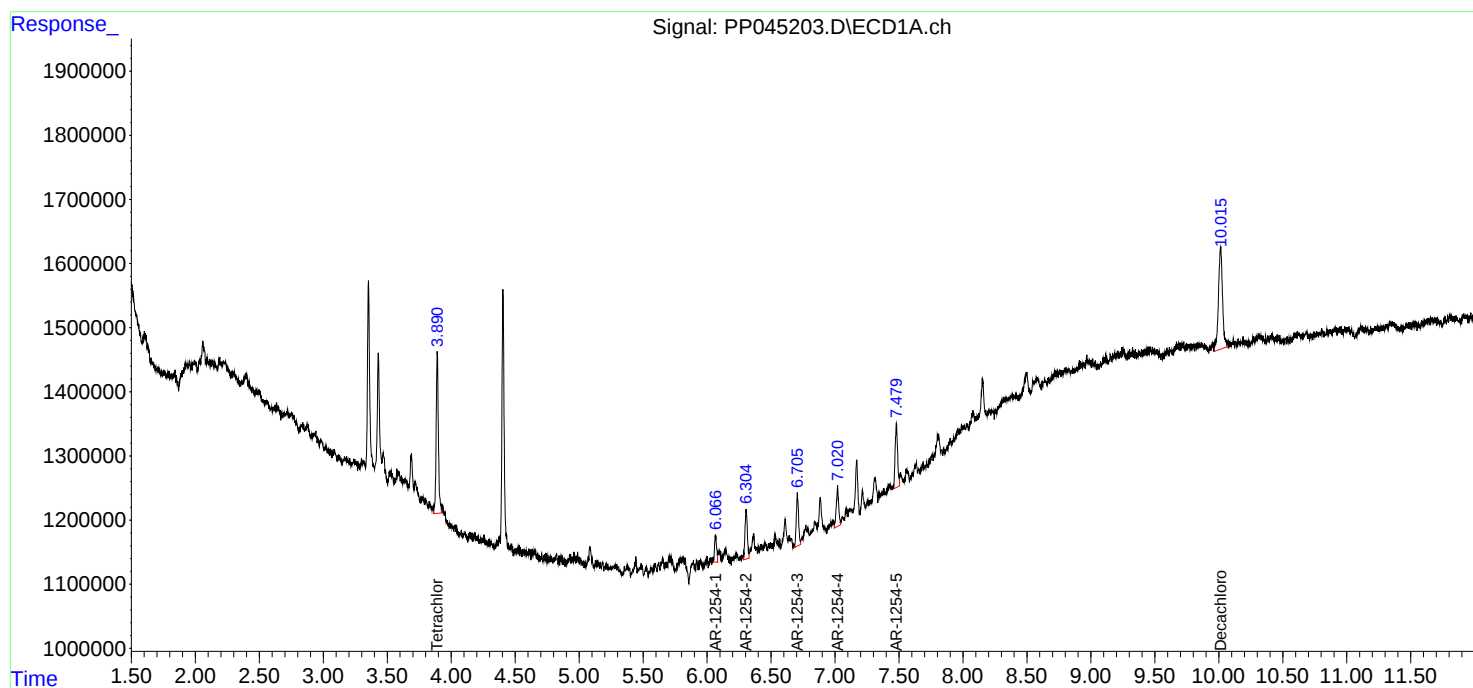
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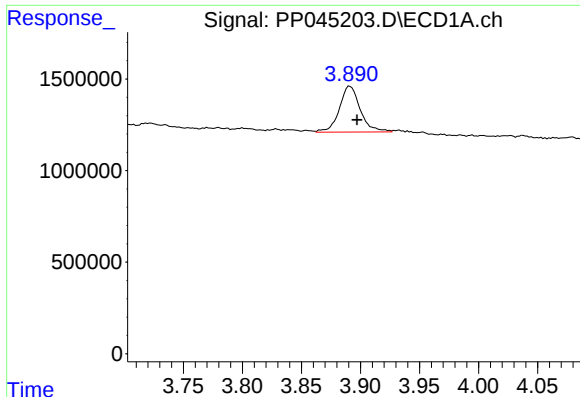
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
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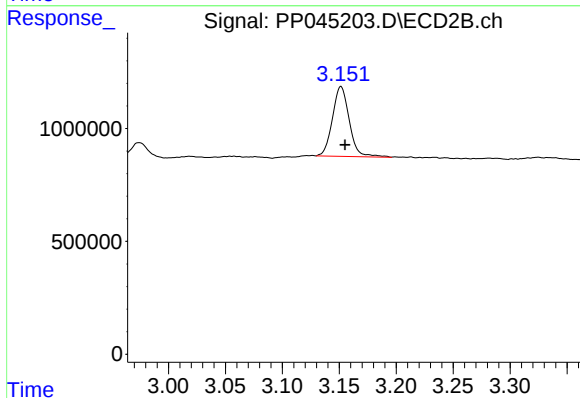
#1 Tetrachloro-m-xylene

R.T.: 3.890 min  
Delta R.T.: -0.007 min  
Response: 3092775  
Conc: 1.70 ng/ml

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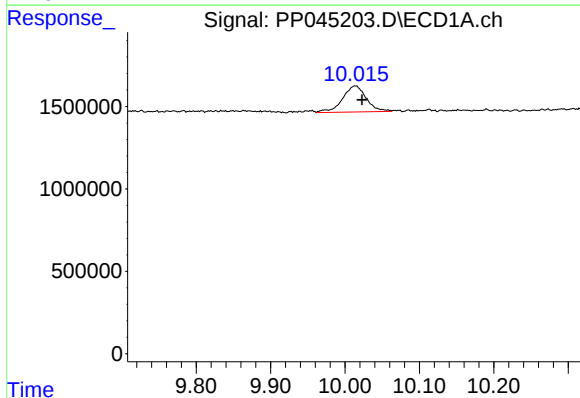
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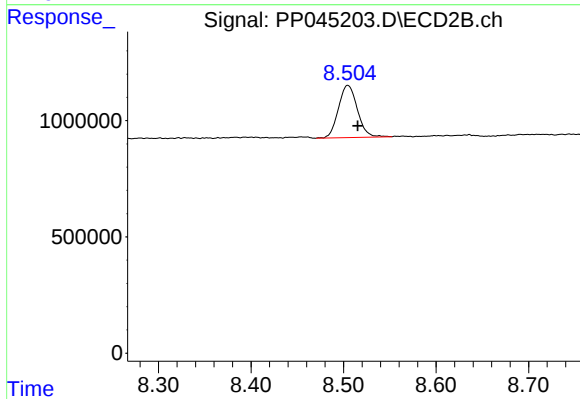
#1 Tetrachloro-m-xylene

R.T.: 3.152 min  
Delta R.T.: -0.004 min  
Response: 3188556  
Conc: 2.42 ng/ml



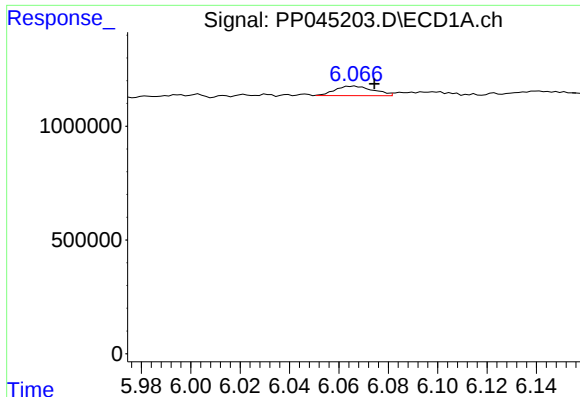
#2 Decachlorobiphenyl

R.T.: 10.015 min  
Delta R.T.: -0.008 min  
Response: 3532165  
Conc: 2.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.505 min  
Delta R.T.: -0.011 min  
Response: 3188304  
Conc: 2.45 ng/ml



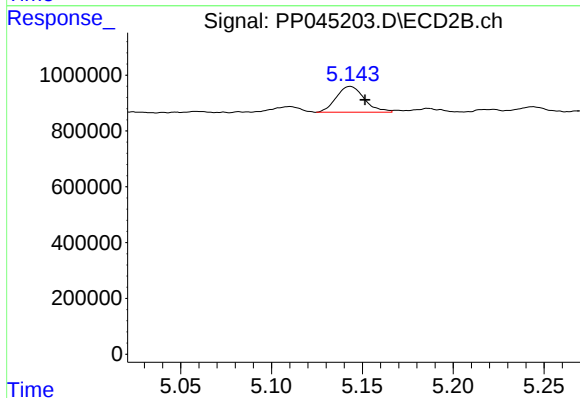
#26 AR-1254-1

R.T.: 6.066 min  
Delta R.T.: -0.009 min  
Response: 443992  
Conc: 6.69 ng/ml

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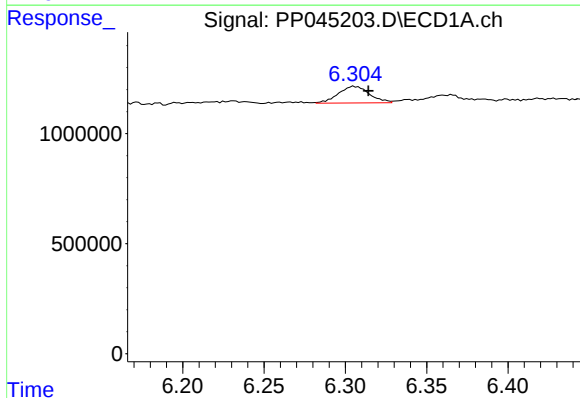
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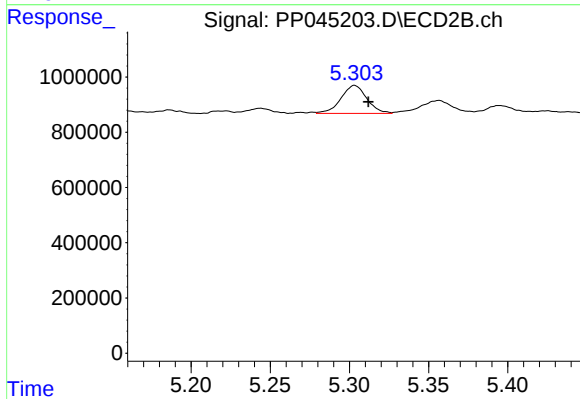
#26 AR-1254-1

R.T.: 5.143 min  
Delta R.T.: -0.008 min  
Response: 996440  
Conc: 11.52 ng/ml



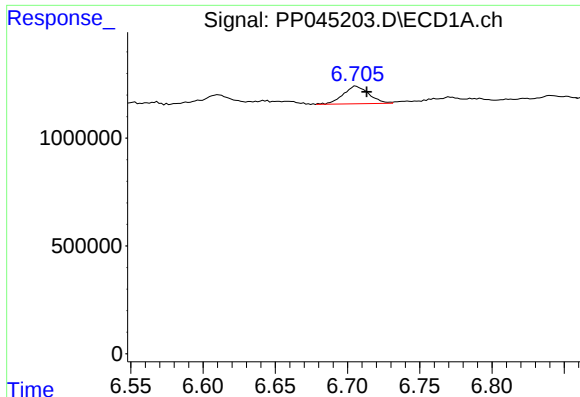
#27 AR-1254-2

R.T.: 6.304 min  
Delta R.T.: -0.010 min  
Response: 1007128  
Conc: 10.08 ng/ml m



#27 AR-1254-2

R.T.: 5.303 min  
Delta R.T.: -0.009 min  
Response: 1157633  
Conc: 15.56 ng/ml



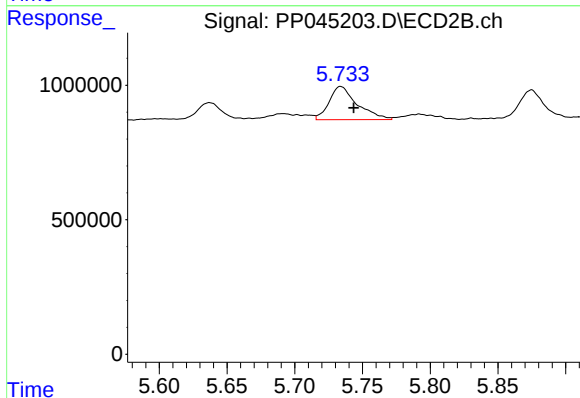
#28 AR-1254-3

R.T.: 6.706 min  
Delta R.T.: -0.007 min  
Response: 1005908  
Conc: 9.83 ng/ml

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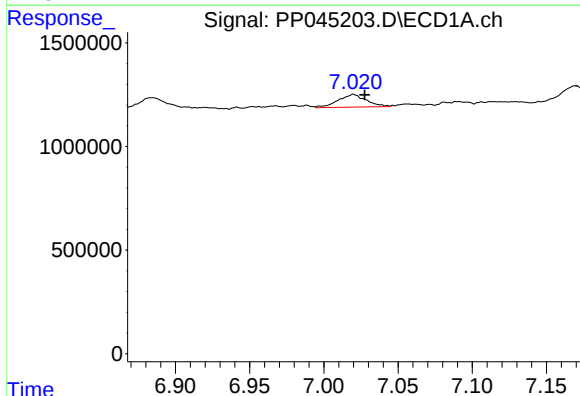
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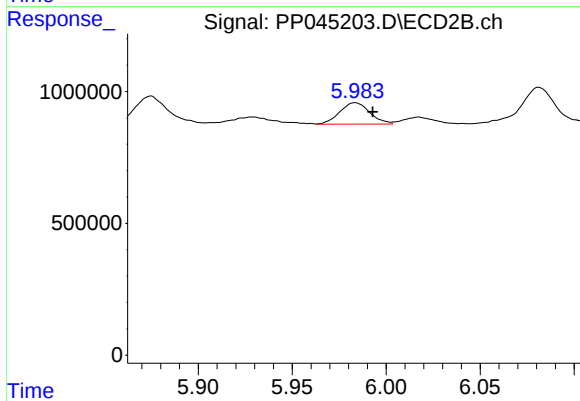
#28 AR-1254-3

R.T.: 5.734 min  
Delta R.T.: -0.010 min  
Response: 1775966  
Conc: 15.46 ng/ml



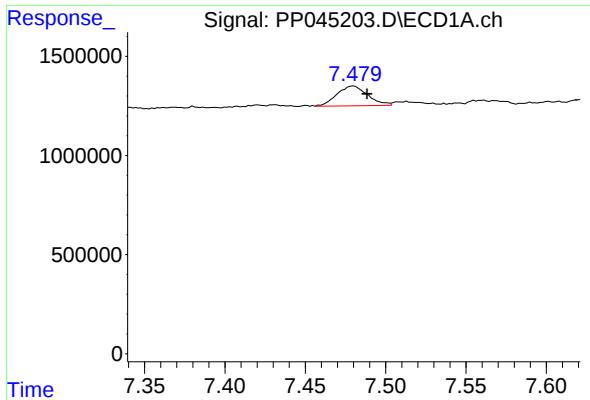
#29 AR-1254-4

R.T.: 7.020 min  
Delta R.T.: -0.007 min  
Response: 807700  
Conc: 11.10 ng/ml



#29 AR-1254-4

R.T.: 5.984 min  
Delta R.T.: -0.009 min  
Response: 908069  
Conc: 12.18 ng/ml



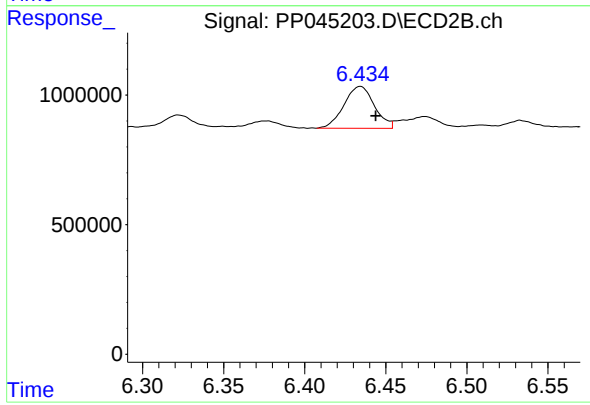
#30 AR-1254-5

R.T.: 7.479 min  
Delta R.T.: -0.009 min  
Response: 1324475  
Conc: 17.12 ng/ml

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#30 AR-1254-5

R.T.: 6.434 min  
Delta R.T.: -0.009 min  
Response: 2112010  
Conc: 20.51 ng/ml